



- ☐ Drafts  
☐ Pending  
☒ Active  
 L1: (8504) echo\$2 near3 cancel\$5  
 L2: (16518) step adj (size or value)  
 L3: (3292) (adjust\$4 or control\$4 or chang\$3 or vary\$3 or variable) near3 2  
 L4: (40) 1 with 3  
 L5: (59) 1 same 3  
 L6: (19) 5 not 4  
 L7: (172) 1 and 3  
 L8: (113) 7 not 5  
 L9: (3557073) adaptation or adapt\$3 or updat\$3  
 L10: (764) 3 same 9  
 L11: (73) 8 and 10  
 L12: (40) 8 not 11  
☐ Failed  
☐ Saved  
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 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM\_TDB

☐ Plurals

 Default operator: 
☒ Highlight all hit terms instantly

8 not 11

    

	U	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Re
1	<input type="checkbox"/>	US 20040252826 A1	20041216	17	Echo canceller and a method of cancelling echo	379/406.08	379/392.01	Tian
2	<input type="checkbox"/>	US 20040233979 A1	20041125	18	Long range broadband modem	375/222		Fishe
3	<input type="checkbox"/>	US 6792098 B1	20040914	7	Inter-network line level adjustment method and system	379/221.07	379/240; 379/347; 379/348	Trum
4	<input type="checkbox"/>	US 20040150467 A1	20040805	37	Adjustable bandwidth high pass filter for large input signal, low supply voltage applications	327/559		Behz
5	<input type="checkbox"/>	US 6754187 B1	20040622	9	Performance enhancement system for digital PBX	370/286	370/290; 375/222	Barn
6	<input type="checkbox"/>	US 6732129 B1	20040504	30	Adaptive filtering and learning system having increased convergence speed and stability	708/322		Ashj
7	<input type="checkbox"/>	US 6731160 B1	20040504	37	Adjustable bandwidth high pass filter for large input signal, low supply voltage applications	327/559	327/308; 327/552; 327/565	Behz
8	<input type="checkbox"/>	US 6683913 B1	20040127	16	Narrowband noise canceller	375/258	333/12; 375/349; 375/350	Kant
9	<input type="checkbox"/>	US 20030093656 A1	20030515	20	PROCESSOR WITH A COMPUTER REPEAT INSTRUCTION	712/241		MAS

  

Ready

NUM

**L23: (3) 6219418.URPN.**  
**L24: (3) 6223194.URPN.**  
**L25: (2) 6259680.URPN.**  
**L26: (4473) echo adj canceller**  
**L28: (878168) error**  
**L30: (12532) adaptive near3 filter**  
**L31: (792) 26 and 28 and 30**  
**L32: (12805) step adj size**  
**L33: (198) 31 and 32**  
**L34: (198) 33 not 21**

**Failed**

**Saved**

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UDC

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**Clear?**

DBsUSPAT: US-PGPUB: EPO: JPO: DERWENT: IBM\_TDE ☐ Plurals

**Default operator:**

OR

☒ Highlight all hit terms initially

**BRS form**

IS&R form ImageText

	U	1	Docume	Issue-Dat	P	Title	Current	Current	R	Inventor
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4977591	19901211	12	Dual mode LMS nonlinear data echo	379/406. 1	370/292; 379/406.0		Chen, Walter Y. et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6570986	20030527	11	Double-talk detector	379/406. 09	379/406.0 1;		Wu, Wen-Rong et al.
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6694019	20040217	11	Method and apparatus for	379/406. 04	379/406.0 5;		Song, Wei-jei